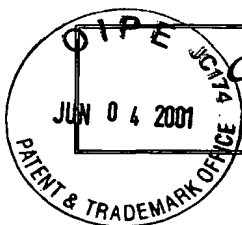


#4

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR A PATENT APPLICATION****INVENTORSHIP IDENTIFICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

***METHOD AND APPARATUS FOR REDUCING PEAK TO AVERAGE POWER
RATIO IN A MULTI-CARRIER MODULATION COMMUNICATION SYSTEM***

SPECIFICATION IDENTIFICATION

the specification of which

_____ is attached hereto.
XX was filed on February 7, 2001 as
United States Application 09/779,200
or PCT International Application Number _____
and was amended on _____
(if applicable)

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

PRIORITY CLAIM (35 U.S.C. § 119(a)-(d))

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority
Claimed

<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below

<u>(Application Number)</u>	<u>(Filing Date)</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status - patented, pending, abandoned)</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status - patented, pending, abandoned)</u>

POWER OF ATTORNEY

I hereby appoint Aloysius T. C. AuYeung, Reg. No. 35,432; Robert A. Diehl, Reg. No. 40,992; Jason K. Klindtworth, Reg. No. 47,211; Robert T. Watt, Reg. No. 45,890; as my patent attorney/agent; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

Direct telephone calls to:
(Name and telephone number)

COLUMBIA IP LAW GROUP, PC
4900 SW Meadows Road, Suite 109
Lake Oswego, Oregon 97035

Aloysius T.C. AuYeung
503-534-2800

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Samir Attallah

Inventor's Signature:  Date: 27/04/2001

Residence: Singapore (City, State) Citizenship: Algeria (Country)

Post Office Address: c/o Centre for Wireless Communication, 20 Science Park Road,
#02-34/37, Singapore 117674

Full Name of Joint/Second Inventor: K. Abed-Meraim

Inventor's Signature:  Date: 27/04/2001

Residence: Paris, France (City, State) Citizenship: Australia (Country)

Post Office Address: c/o Ecole Nationale Supérieure des Telecommunication (Telecom Paris), Departement
TSI (Signal and Image Processing), 46, rue Barrault, 75364 Paris Cedex 13

Full Name of Joint/Third Inventor: _____

Inventor's Signature: _____ Date: _____

Residence: _____ (City, State) Citizenship: _____ (Country)

Post Office Address: _____

Full Name of Joint/Fourth Inventor: _____

Inventor's Signature: _____ Date: _____

Residence: _____ (City, State) Citizenship: _____ (Country)

Post Office Address: _____

Full Name of Joint/Fifth Inventor: _____

Inventor's Signature: _____ Date: _____

Residence: _____ (City, State) Citizenship: _____ (Country)

Post Office Address: _____
